







IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Kie Y. Ahn et al.

Title:

METHODS FOR MAKING INTEGRATED-CIRCUIT WIRING FROM COPPER, SILVER, GOLD,

AND OTHER METALS

Attorney Docket No.:

303.648US1

PATENT APPLICATION TRANSMITTAL

BOX PATENT APPLICATION

Assistant Commissioner for Patents Washington, D.C. 20231

We are transmitting herewith the following attached items and information (as indicated with an "X"):

Utility Patent Application under 37 CFR § 1.53(b) comprising:

- X Specification (<u>24</u> pgs, including claims numbered <u>1</u> through <u>42</u> and a <u>1</u> page Abstract).
- Σ Formal Drawing(s) ($\underline{3}$ sheets).
 - \underline{X} Signed Declaration ($\underline{3}$ pgs).
- X Signed Power of Attorney (1 pg.)
- X Check in the amount of \$2,178.00 to pay the filing fee.
- Assignment of the invention to Micron Technology, Inc. (3 pgs) and Recordation Form Cover Sheet.
- Check in the amount of \$40.00 to pay the Assignment recording fee.

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The filing fee has been calculated below as follows:

(mp)	No. Filed	No. Extra	Rate	Fee
TOTAL CLAIMS	42 - 20 =	22	x 18 =	\$396.00
TNDEPENDENT CLAIMS	17 - 3 =	14	x 78 =	\$1,092.00
[] MULTIPLE DEPENDENT CLAIMS PRESENTED				\$0.00
BASIC FEE				\$690.00
TOTAL				\$2,178.00

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